

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Walter J. Smith  
Filed: Herewith  
Title: TURBINE BRUSH SEAL

To: Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

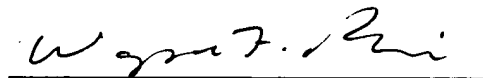
**PRELIMINARY REMARKS**

Dear Sir:

With the present continuation-in-part application, Applicant has focused the invention from the parent application to address turbine brush seals capable of withstanding temperatures above at least about 400° C for at least about 10,000 hours. None of the prior art cited in the parent case discloses, teaches or suggests such a turbine brush seal. Moreover, much of that art appears to be directed to cloth flocking, and, as such, constitutes non-analogous art. In addition, none of the art from the parent case discloses, teaches or suggests a turbine brush seal filament having an n-point star cross-sectional shape.

If a telephone conference would be of assistance in advancing prosecution of the subject application, Applicant's undersigned attorney invites the Examiner to telephone him at the number provided.

Respectfully submitted,



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